IMS DB PROGRAMMING WORKSHOP
FIVE DAYS

Prerequisite

This course is intended for those who have programming experience

Who Should Attend

Application programmers, application analysts, and others with programming experience who need a detailed knowledge of IMS/DB. The course is also valuable to database designers and technical support personnel because of their close relationship to IMS application development.

Course Description

IMS DB Programming Workshop is a hands-on course offering a unique opportunity for students to expand their skills with IMS knowledge and experience. All frequently used aspects of IMS database programming are discussed in class, and these concepts are reinforced via hands-on programming workshops and other exercises. The course may be taught using COBOL or PL/I.

Course Topics:

- Hierarchical Data Structures
- Major IMS Control Blocks
- Coding DL/I Call Statements
- DL/I Call Functions
- Command Codes and Boolean Operators
- Maintaining Multiple Positions in a Database
- Processing Segments That Are Not Uniquely Keyed
- Logical Relationships and Secondary Indexing
- The DL/I Test Program (DFSDDLT0)